

THE CLAIMS

- 1 1. (original) An anti-roosting device, comprising:
2 an elongate track;
3 an electrical conductor at least partially embedded within said track, said electrical
4 conductor including a plurality of wires around a rope; and
5 an electrical source operatively coupled to said electrical conductor.
- 1 2. (original) The anti-roosting device of claim 1, wherein said electrical conductor includes
2 at least five wires around a rope.
- 1 3. (original) The anti-roosting device of claim 2, wherein said electrical conductor includes
2 from five to ten wires around a rope.
- 1 4. (original) The anti-roosting device of claim 3, wherein said electrical conductor includes
2 nine wires around a rope.
- 1 5. (original) The anti-roosting device of claim 2, wherein said rope is comprised of a
2 substantially nonconductive material.
- 1 6. (original) The anti-roosting device of claim 1, wherein said electrical conductor is
2 generally circular in cross-section and has a diameter of approximately 0.125 inch to
3 approximately 0.175 inch.
- 1 7. (original) The anti-roosting device of claim 1, wherein said track includes a channel
2 sized to substantially embed said electrical conductor while leaving a portion thereof exposed.
- 1 8. (original) The anti-roosting device of claim 7, wherein said channel is sized to leave
2 from approximately 1% to approximately 25% of said electrical conductor exposed.

1 9. (original) The anti-roosting device of claim 8, wherein said channel is sized to leave
2 from approximately 10% to approximately 20% of said electrical conductor exposed.

1 10. (original) The anti-roosting device of claim 7, wherein said track includes a second
2 channel sized to substantially embed a second electrical conductor while leaving a portion
3 thereof exposed.

1 11. (original) The anti-roosting device of claim 10, wherein said channels are substantially
2 parallel to a longitudinal axis of said track.

1 12. (original) The anti-roosting device of claim 11, wherein said track defines a plurality of
2 holes between said channels for facilitating attachment of the device to an object.

1 13. (original) The anti-roosting device of claim 7, wherein said track includes a flat side
2 opposite said exposed electrical conductor for facilitating attachment of the device to an object.

1 14. (original) The anti-roosting device of claim 1, further comprising a second electrical
2 conductor embedded within said track, said second electrical conductor including a plurality of
3 wires around a rope.

1 15. (original) The anti-roosting device of claim 1, wherein said electrical source is designed
2 to provide low amperage at high voltage to said electrical conductor.

1 16. (original) The anti-roosting device of claim 15, wherein said electrical source provides
2 approximately 3 to approximately 6 amps at approximately 4000 to approximately 8000 volts to
3 said electrical conductor.

1 17. (original) The anti-roosting device of claim 1, wherein said electrical source is a direct
2 current source.

1 18. (original) The anti-roosting device of claim 1, wherein said electrical source is an
2 alternate current source.

1 19. (new) The anti-roosting device of claim 1, wherein said track includes a substantially flat
2 mounting surface extending substantially along a width said track.

1 20. (new) The anti-roosting device of claim 19, wherein said track further includes an
2 arcuate surface opposite said mounting surface, said electrical conductor being embedded within
3 said arcuate surface.

1 21. (new) The anti-roosting device of claim 20, wherein said track is substantially unitary.

1 22. (new) The anti-roosting device of claim 1, wherein:
2 the device includes a plurality of electrical conductors at least partially embedded within
3 an upper surface of said track; and
4 said track includes a mounting surface opposite said upper surface, said flat mounting
5 surface extending at least underneath said plurality of electrical conductors.

1 23. (new) The anti-roosting device of claim 22, wherein said mounting surface is
2 substantially flat.

1 24. (new) The anti-roosting device of claim 1, wherein said track contains a mounting
2 surface that is designed to eliminate air gaps between said track and a surface upon which the
3 device is mounted.

- 1 25. (new) The anti-roosting device of claim 24, wherein:
- 2 said track has a width; and
- 3 said mounting surface is substantially flat and extends along a majority of said width.